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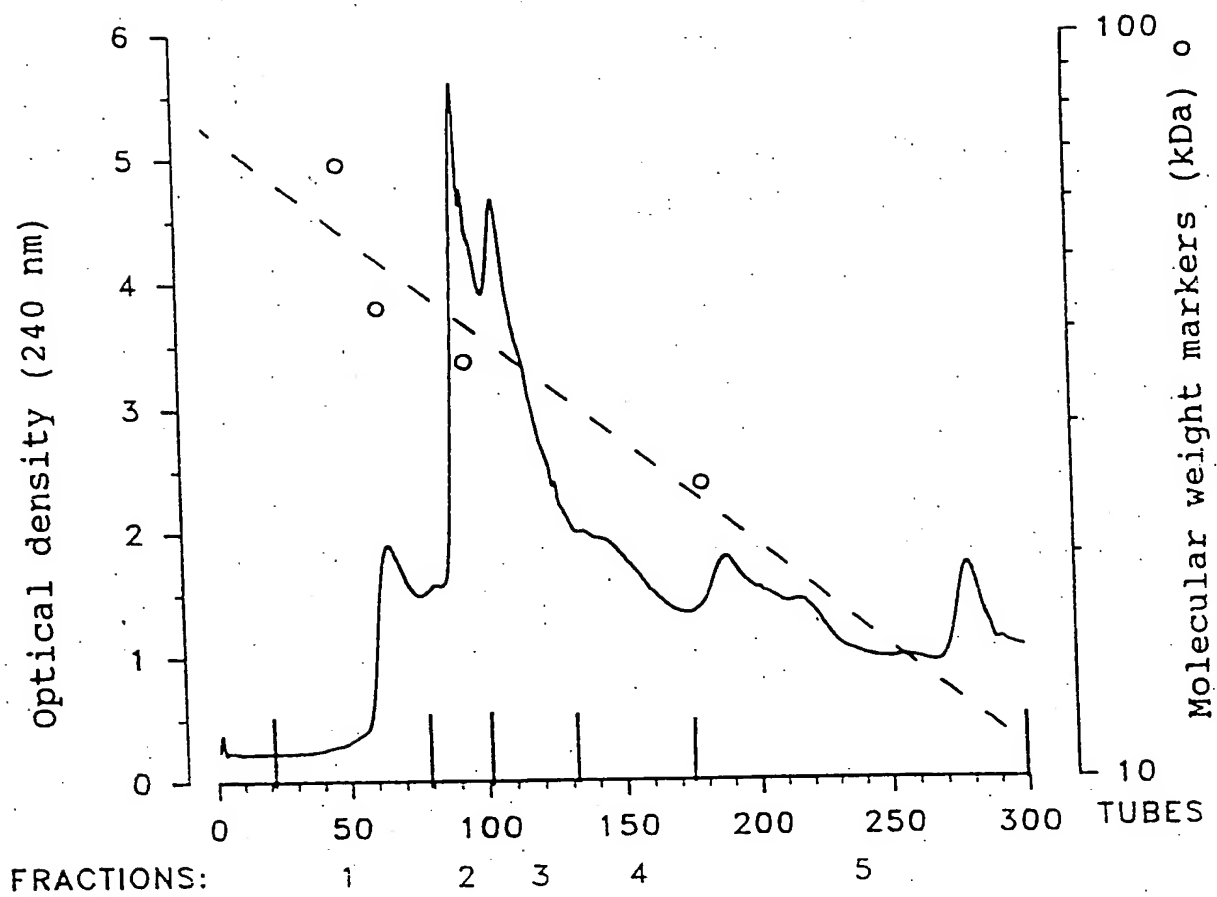


FIGURE 1

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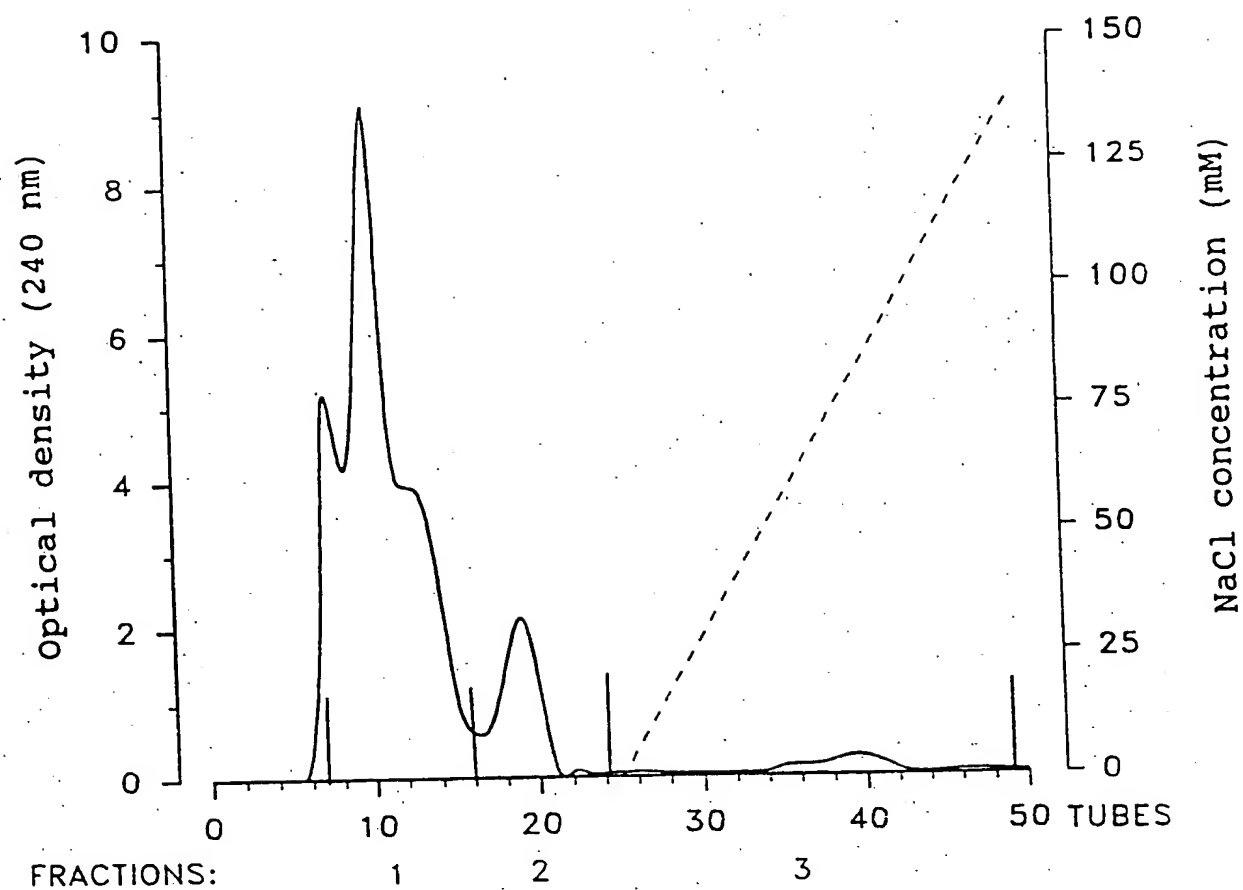


FIGURE 2

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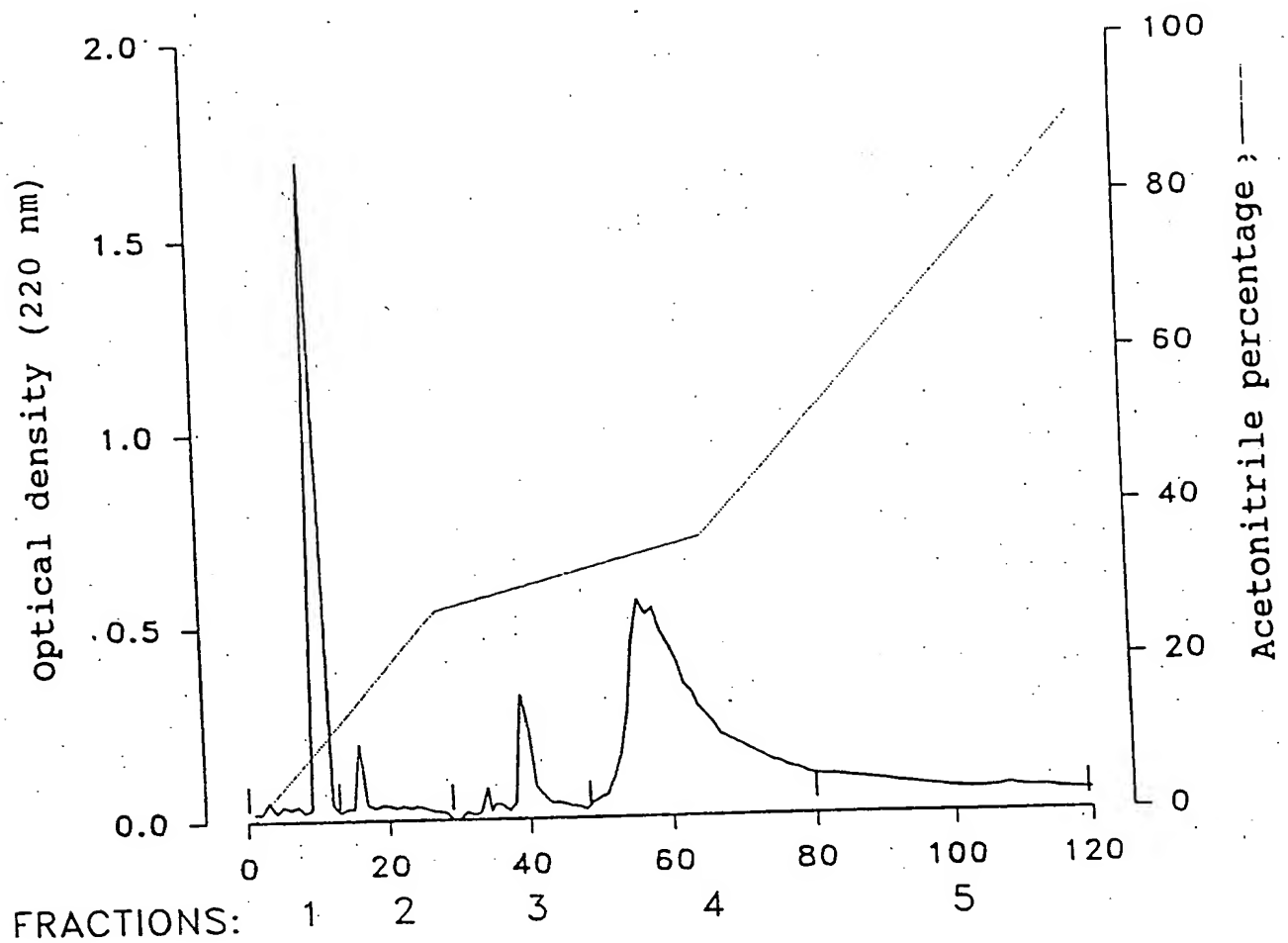


FIGURE 3

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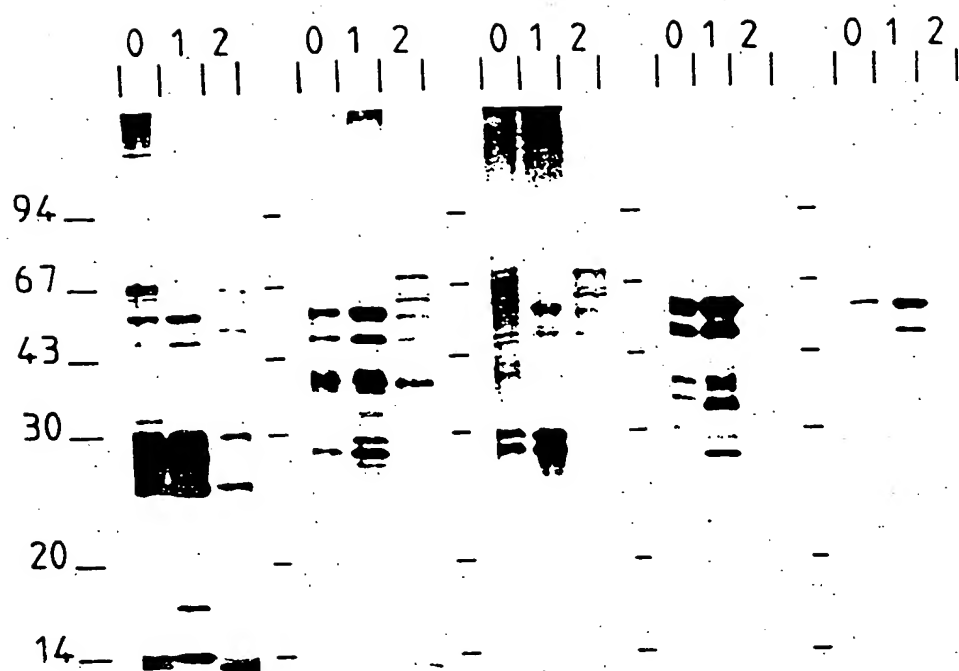


FIG. 4A FIG. 4B FIG. 4C FIG. 4D FIG. 4E

0 1 2 3 4 5

94-  
67-  
43-  
30-  
20-  
14-

0 1 2 3 4 5

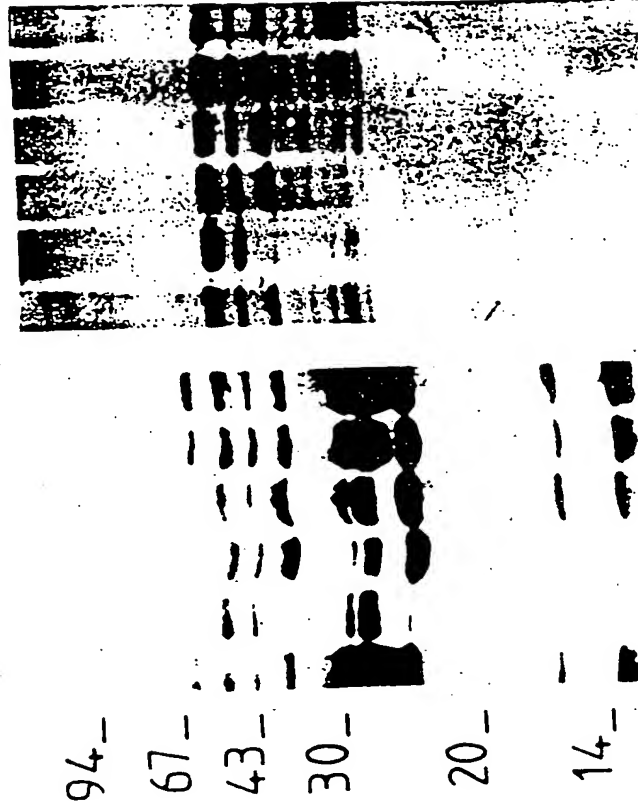


FIG. 5C

FIG. 5B

FIG. 5A

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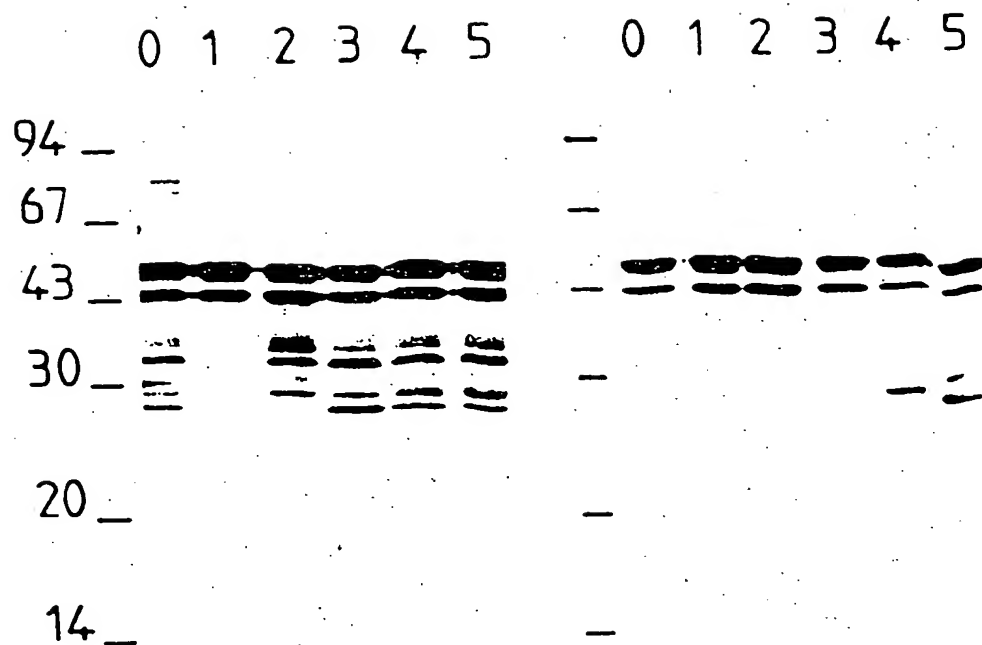
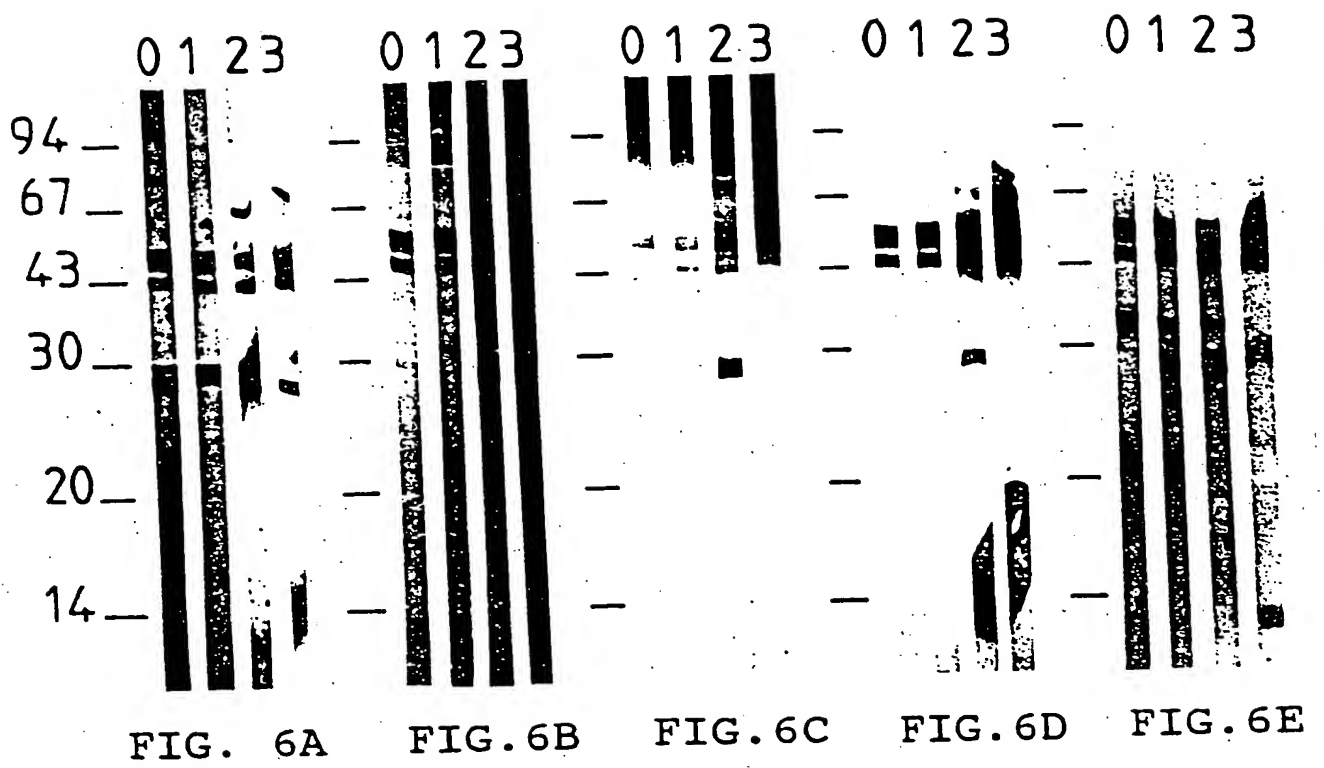


FIG. 5D

FIG. 5E

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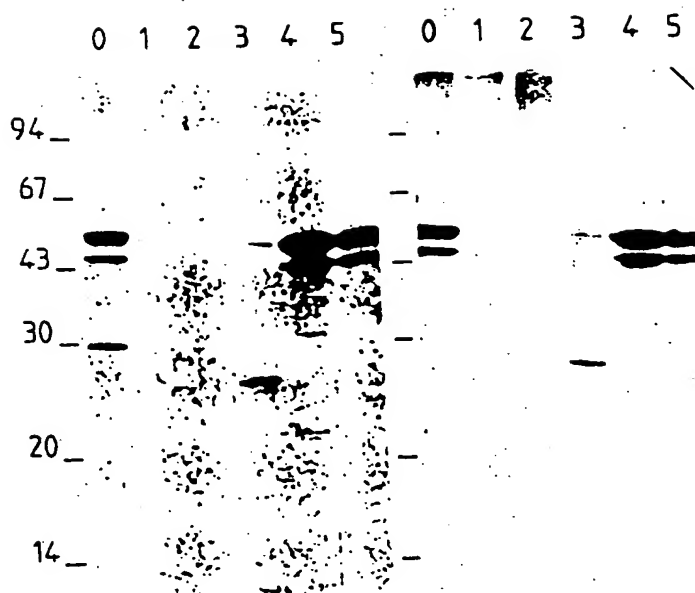


FIG. 7A

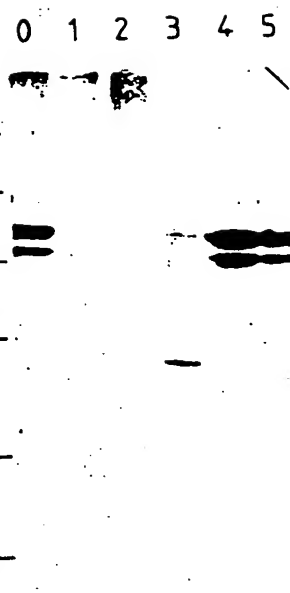


FIG. 7B

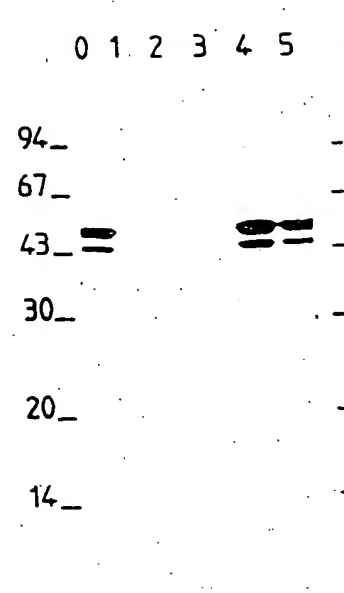


FIG. 7C

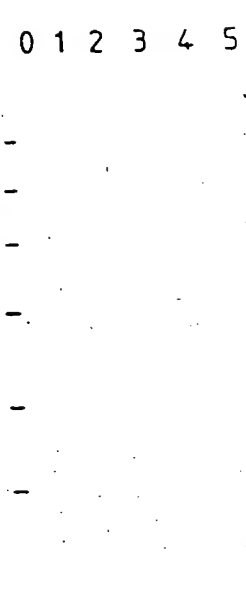
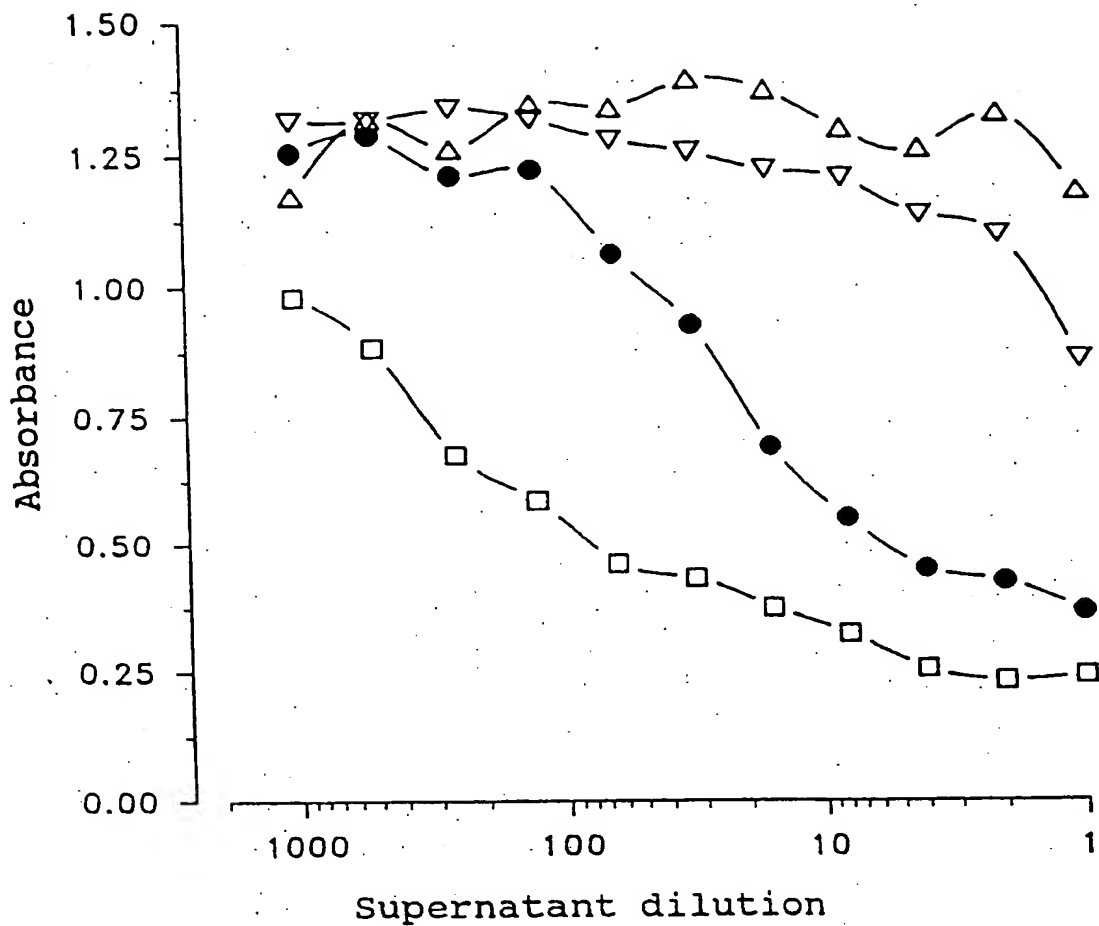


FIG. 7D



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- Supernatant from *M. bovis* BCG
- △- Supernatant from non-transformed *M. smegmatis*
- Supernatant from *M. smegmatis* transformed by a recombinant clone able to express recombinant proteins recognized by the antibodies
- ▽- Supernatant from *M. smegmatis* transformed by a recombinant clone not expressing recombinant proteins recognized by the antibodies

FIGURE 8

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FIGURE 9

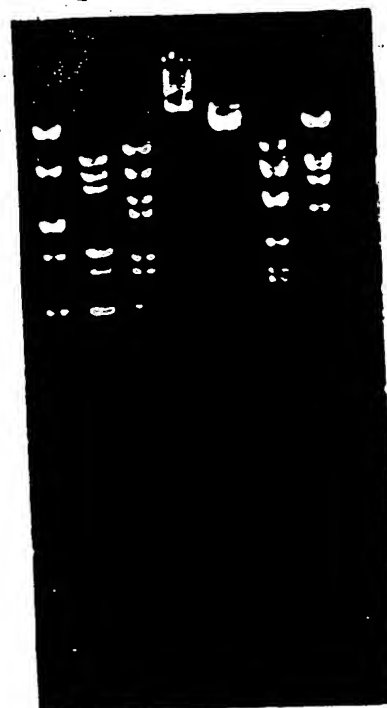
kb  
6 —  
2.9 —  
2 —  
1.65 —  
1.3 —  
0.75 —  
0.5 —



FIGURE 10

kb  
6 —  
2.9 —  
2 —  
1.65 —  
1.3 —

a b c d e f g



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FIGURE 11

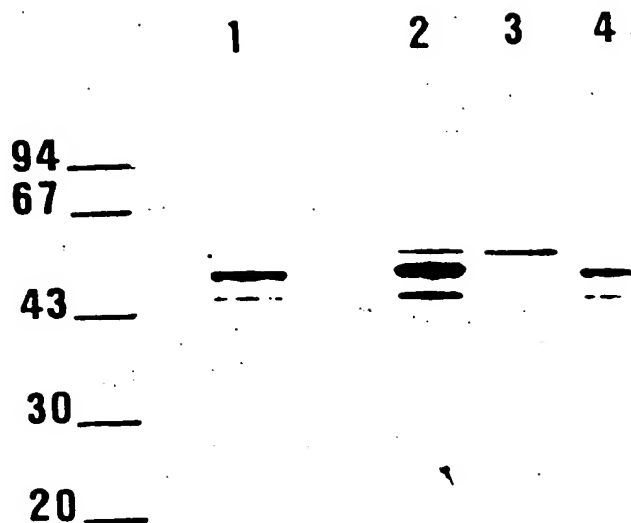
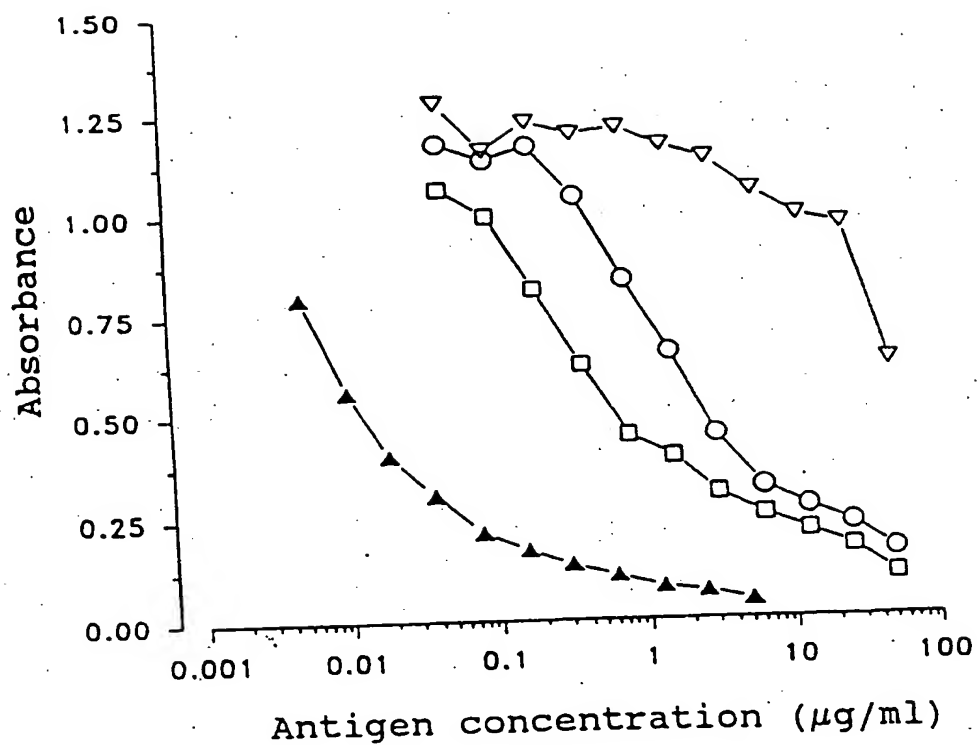


FIGURE 12



- ▲ - Purified 45/47 kDa proteins
- - Supernatant from *M. smegmatis* transformed by pLA1
- - Supernatant from *M. bovis* BCG
- ▽ - Supernatant from non-transformed *M. smegmatis* mc<sup>2</sup>155

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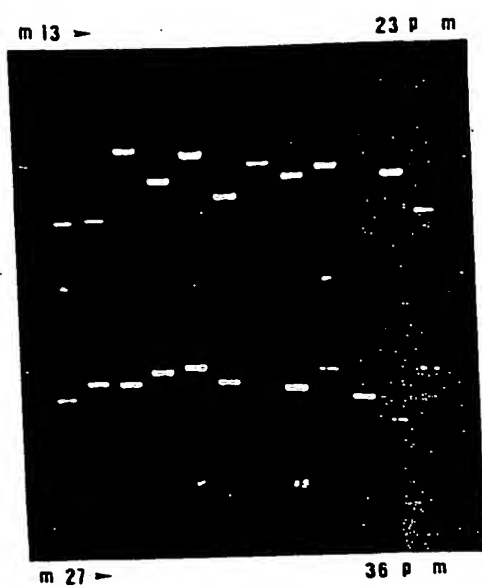


FIGURE 13A

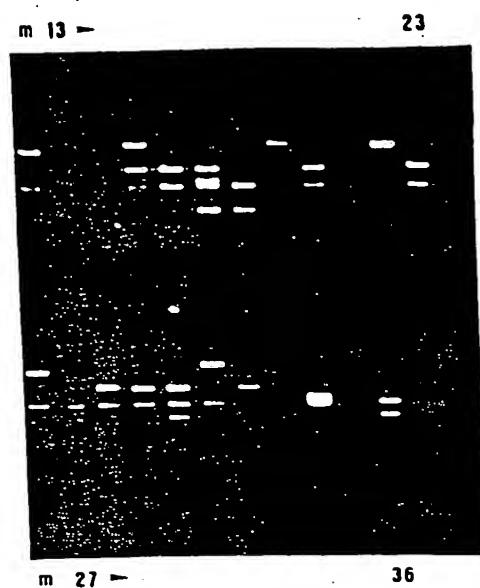


FIGURE 13B

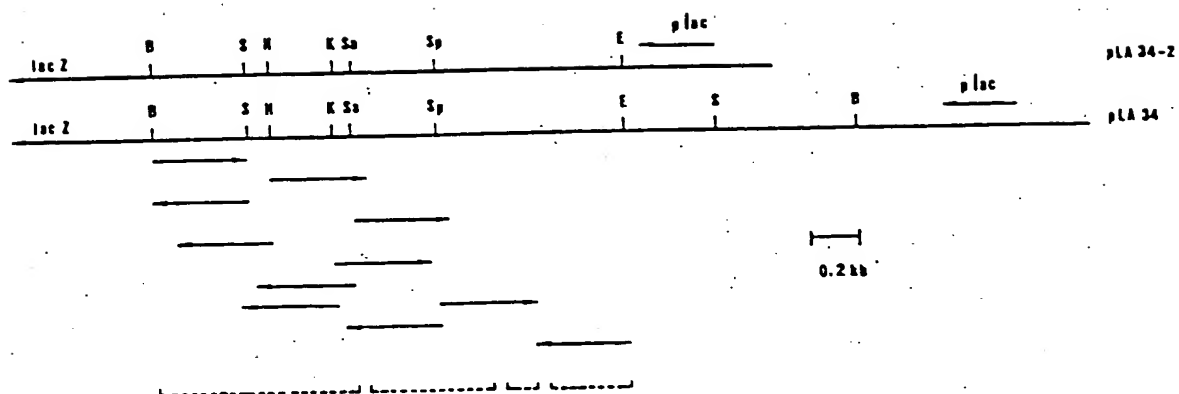


FIGURE 14

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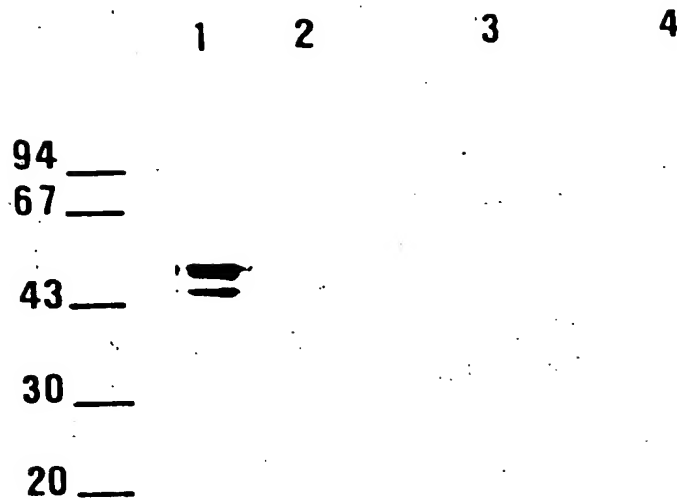
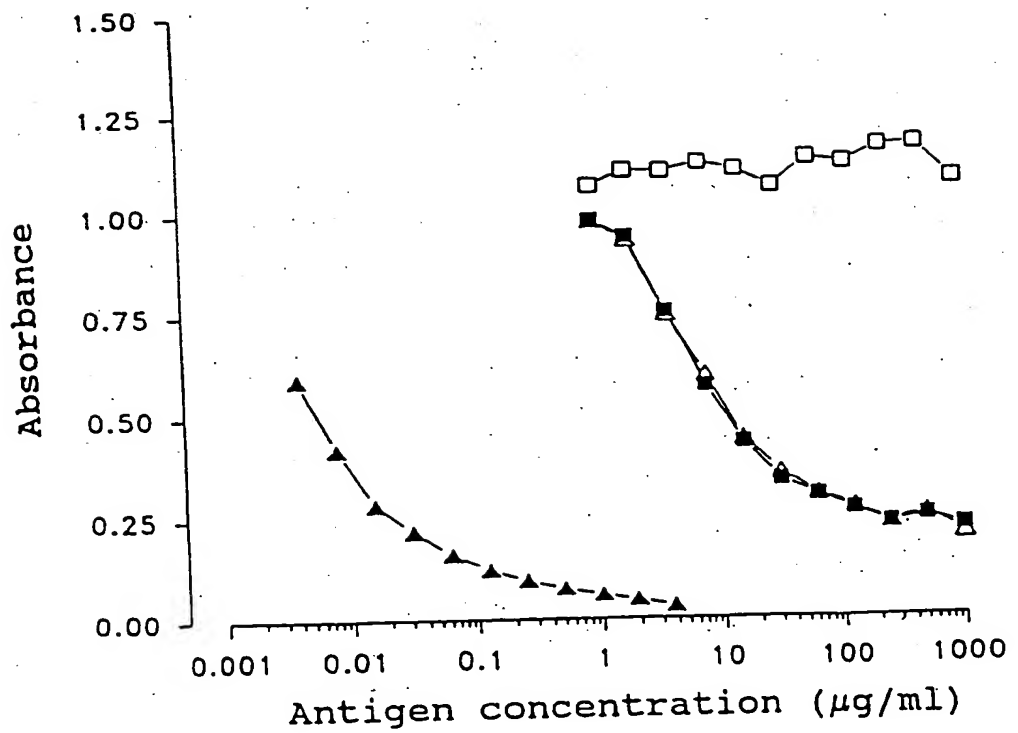


FIGURE 15

FIGURE 16



- ▲ Purified 45/47 kDa proteins
- Lysate from E. coli XL1-Blue transformed by pLA34
- △ Lysate from E. coli XL1-Blue transformed by pLA34-2
- Lysate from non-transformed E. coli XL1-Blue

[illegible]

FIGURE 17

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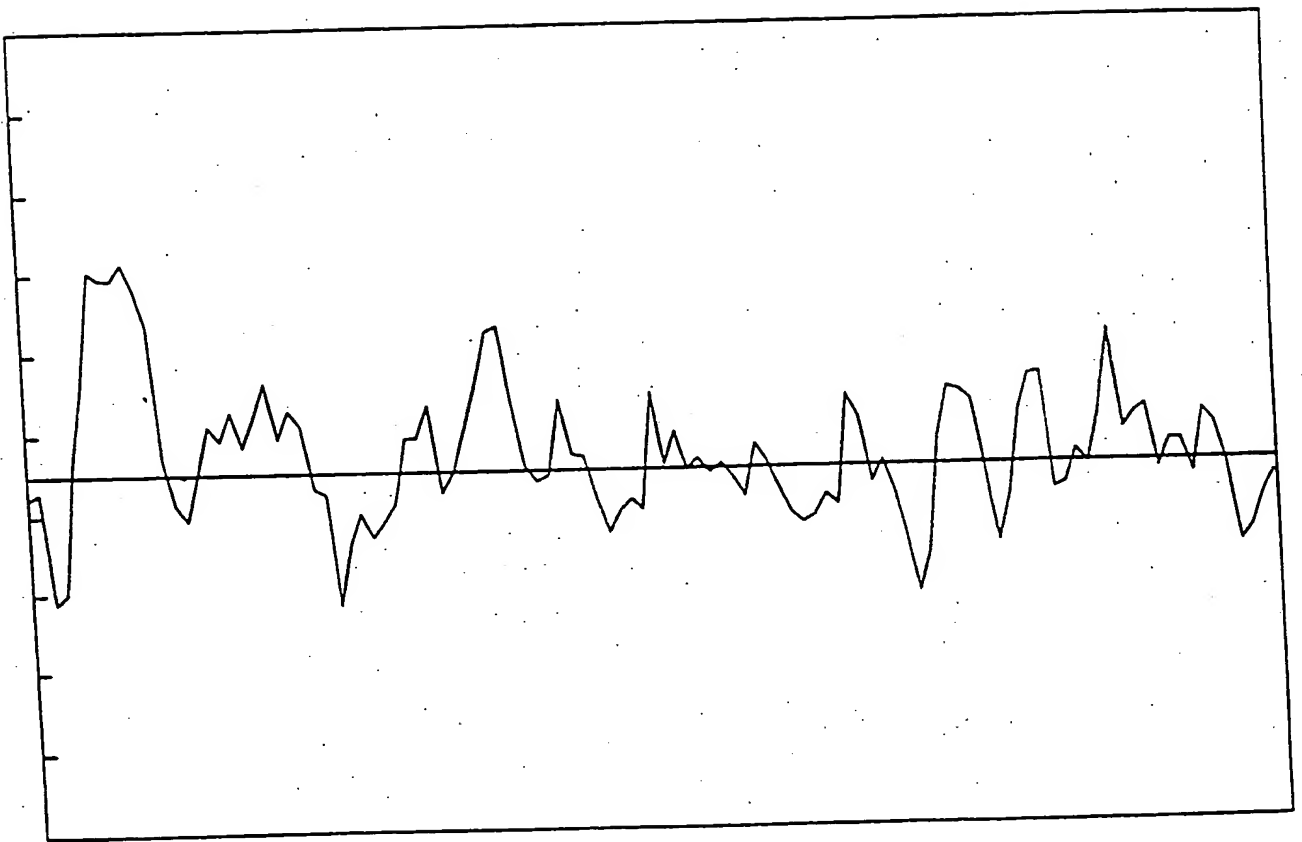


FIGURE 18

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